

**PATENT**  
Attorney Docket No. 211843-00022

**IN THE U.S. PATENT AND TRADEMARK OFFICE**

---

Application No.: 10/748,078  
Filing Date: December 30, 2003  
Inventor(s): Thomas Neil Horsky  
Group Art Unit: 2821  
Examiner Name: Jimmy T Vu  
Customer No.: 27160  
Title: ELECTRON IMPACT ION SOURCE  
Confirmation No.: 6882

**RECEIVED**  
**CENTRAL FAX CENTER**  
JUL 25 2005

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 C.F.R. § 1.312**

Sir:

This is an amendment after allowance to the above-identified application which is being filed under 37 C.F.R. § 1.312.

Amendments to the specification are reflected on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.